Vermont Assessment Summary 2003

PS024 Bellows Falls Middle School

Assessment Summary: All Students

GRADE 05

VERMONT SCIENCE ASSESSMENT

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	37	0%	5%	65%	19%	11%	5%	30%
GRADE 08								

ENGLISH/LANGUAGE ARTS

All Students							Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors	
Reading Analysis/Interpretation	80	0%	20%	59%	16%	5%	20%	21%	
Reading Basic Understanding	80	0%	13%	33%	55%	0%	13%	55%	
Writing Conventions	80	3%	15%	36%	38%	9%	18%	46%	
Writing Effectiveness	80	3%	6%	28%	64%	0%	9%	64%	

All Students	All Students						Little+	e+ Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors	
Math Concepts	83	19%	30%	14%	22%	14%	49%	36%	
Math Problem Solving	83	12%	33%	16%	29%	11%	45%	40%	
Math Skills	83	0%	13%	29%	39%	19%	13%	58%	

Assessment Summary: Gender

GRADE 05

VERMONT SCIENCE ASSESSMENT

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	17	0%	6%	53%	24%	18%	6%	41%
Male							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	20	0%	5%	75%	15%	5%	5%	20%
GRADE 08							1	

ENGLISH/LANGUAGE ARTS

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	41	0%	20%	56%	17%	7%	20%	24%
Reading Basic Understanding	41	0%	15%	32%	54%	0%	15%	54%
Writing Conventions	41	0%	17%	34%	34%	15%	17%	49%
Writing Effectiveness	41	2%	5%	27%	66%	0%	7%	66%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	39	0%	21%	62%	15%	3%	21%	18%
Reading Basic Understanding	39	0%	10%	33%	56%	0%	10%	56%
Writing Conventions		=	1.20/	200/	410/	20/	1.00/	4.4.0/
writing Conventions	39	5%	13%	38%	41%	3%	18%	44%

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	41	22%	29%	20%	22%	7%	51%	29%
Math Problem Solving	41	15%	41%	7%	27%	10%	56%	37%
Math Skills	41	0%	15%	32%	32%	22%	15%	54%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	42	17%	31%	10%	21%	21%	48%	43%
Math Problem Solving	42	10%	24%	24%	31%	12%	33%	43%
Math Skills	42	0%	12%	26%	45%	17%	12%	62%

Vermont Assessment Summary 2003



PS024 Bellows Falls Middle School

Assessment Summary: Race/Ethnicity

GRADE 05

VERMONT SCIENCE ASSESSMENT

White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	37	0%	5%	65%	19%	11%	5%	30%

Assessment Summary: Race/Ethnicity

GRADE 08

ENGLISH/LANGUAGE ARTS

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	20%	61%	17%	3%	20%	20%
Reading Basic Understanding	*	0%	13%	34%	53%	0%	13%	53%
Writing Conventions	*	3%	16%	37%	37%	8%	18%	45%
Writing Effectiveness	*	3%	7%	29%	62%	0%	9%	62%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	20%	30%	15%	22%	13%	51%	34%
Math Problem Solving	*	13%	33%	16%	28%	10%	46%	38%
Math Skills	*	0%	14%	29%	39%	18%	14%	57%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

Assessment Summary: Disability

GRADE 05

VERMONT SCIENCE ASSESSMENT

Non Special Needs Studer	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	6%	67%	18%	9%	6%	27%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

GRADE 08

ENGLISH/LANGUAGE ARTS

Non Special Needs Studen	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	67	0%	16%	60%	18%	6%	16%	24%
Reading Basic Understanding	67	0%	12%	27%	61%	0%	12%	61%
Writing Conventions	67	1%	10%	34%	43%	10%	12%	54%
Writing Effectiveness	67	3%	4%	22%	70%	0%	7%	70%
Special Needs Students							Little+	Standard+
	N	T *441						
	1	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	13	O%	Below 38%	Nearly 54%	Achieved 8%	Honors 0%	Below 38%	Honors 8%
Reading Analysis/Interpretation Reading Basic Understanding				•			ļ	
	13	0%	38%	54%	8%	0%	38%	8%

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	67	13%	27%	18%	24%	18%	40%	42%
Math Problem Solving	67	7%	33%	16%	30%	13%	40%	43%
Math Skills	67	0%	10%	25%	42%	22%	10%	64%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	16	44%	44%	0%	13%	0%	88%	13%
Math Problem Solving	16	31%	31%	13%	25%	0%	63%	25%
Math Skills	16	0%	25%	44%	25%	6%	25%	31%

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 05

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	24	0%	8%	50%	25%	17%	8%	42%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	13	0%	0%	92%	8%	0%	0%	8%
GRADE 08							,	

ENGLISH/LANGUAGE ARTS

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	46	0%	11%	61%	22%	7%	11%	28%
Reading Basic Understanding	46	0%	7%	30%	63%	0%	7%	63%
Writing Conventions	46	2%	11%	37%	39%	11%	13%	50%
Writing Effectiveness	46	2%	7%	22%	70%	0%	9%	70%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	34	0%	32%	56%	9%	3%	32%	12%
Reading Basic Understanding	34	0%	21%	35%	44%	0%	21%	44%
Writing Conventions	34	3%	21%	35%	35%	6%	24%	41%
Writing Effectiveness	34	3%	6%	35%	56%	0%	9%	56%

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	47	11%	32%	15%	23%	19%	43%	43%
Math Problem Solving	47	9%	23%	17%	36%	15%	32%	51%
Math Skills	47	0%	9%	30%	36%	26%	9%	62%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	36	31%	28%	14%	19%	8%	58%	28%
Math Problem Solving	36	17%	44%	14%	19%	6%	61%	25%
Math Skills	36	0%	19%	28%	42%	11%	19%	53%
	30	0 70	1770	2070	72/0	11/0	1 / / 0	3370

GRADE 05

VERMONT SCIENCE ASSESSMENT

ers						Little+	Standard+
N	Little	Below	Nearly	Achieved	Honors	Below	Honors
*	0%	6%	64%	19%	11%	6%	31%
						Little+	Standard+
N	Little	Below	Nearly	Achieved	Honors	Below	Honors
*	*	*	*	*	*	*	*
	N *	N Little * 0% N Little	N Little Below * 0% 6% N Little Below	N Little Below Nearly * 0% 6% 64% N Little Below Nearly	NLittleBelowNearlyAchieved*0%6%64%19%NLittleBelowNearlyAchieved	N *Little 0%Below 6%Nearly 	N Little Below Nearly Achieved Honors Below * 0% 6% 64% 19% 11% 6% Little+ N Little Below Nearly Achieved Honors Below

GRADE 08

ENGLISH/LANGUAGE ARTS

Not English Language Learr	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	20%	58%	16%	5%	20%	22%
Reading Basic Understanding	*	0%	13%	33%	54%	0%	13%	54%
Writing Conventions	*	3%	15%	35%	38%	9%	18%	47%
Writing Effectiveness	*	3%	6%	28%	63%	0%	9%	63%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Not English Language Learn	ers						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	20%	30%	15%	22%	13%	50%	35%
Math Problem Solving	*	12%	33%	16%	28%	11%	45%	39%
Math Skills	*	0%	13%	29%	39%	18%	13%	57%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*